

This note addresses Comment #1 of letter dated May 23, 2014 from Frank Biba, Chief - Environmental Programs, Department of Neighborhood and Environmental Programs.
Comment #1: The demonstration, as referenced in item 4 on page 3-6 of the Manual, shown on sheet 63 is insufficient. Please provide more detailed information. Please answer all the questions.

4. If the areas located in (1) through (3) above are within the proposed limits of disturbance, the applicant must demonstrate that: Steep slopes, Chesapeake Bay Critical Area, wetlands, floodplain and buffers are identified on the plan. It should be noted that all of these areas fall outside the LOD. There are no other priority areas or priority trees on the site. The proposed development activities avoid these priority areas. The existing recorded forest conservation easement is shown. Specimen trees and their critical root zones have been identified. All of the areas on site under the criteria listed in 1 through 3 above are all outside the LOD and are being preserved. As such, no further demonstrations are required.

Nine (9) of the specimen trees (30" DBH and larger) are within the LOD. Items a-c below address these specimen tree concerns.
a. All techniques for retention of these area have been exhausted
Opportunities for retention techniques are largely limited by the location of the specimen trees, the configuration of the site, and the layout of the platted subdivision. Appropriate methods will be used to preserve trees at the perimeter of the development, including root pruning and protection fencing.
b. Why these areas cannot be left undisturbed
These nine (9) trees are located within roadways and on lots of this previously platted and recorded subdivision. There is no opportunity to leave them undisturbed within the limits of the proposed development.
c. How reforestation will be accomplished, and, where on the site in priority areas, afforestation or reforestation threshold requirements are required (see Section 3.1.3 for explanation of afforestation and reforestation threshold requirements).
No additional afforestation or reforestation is required, as shown by the Forest Conservation Worksheet. The proposed development exceeds the desired conservation threshold.

INSPECTIONS

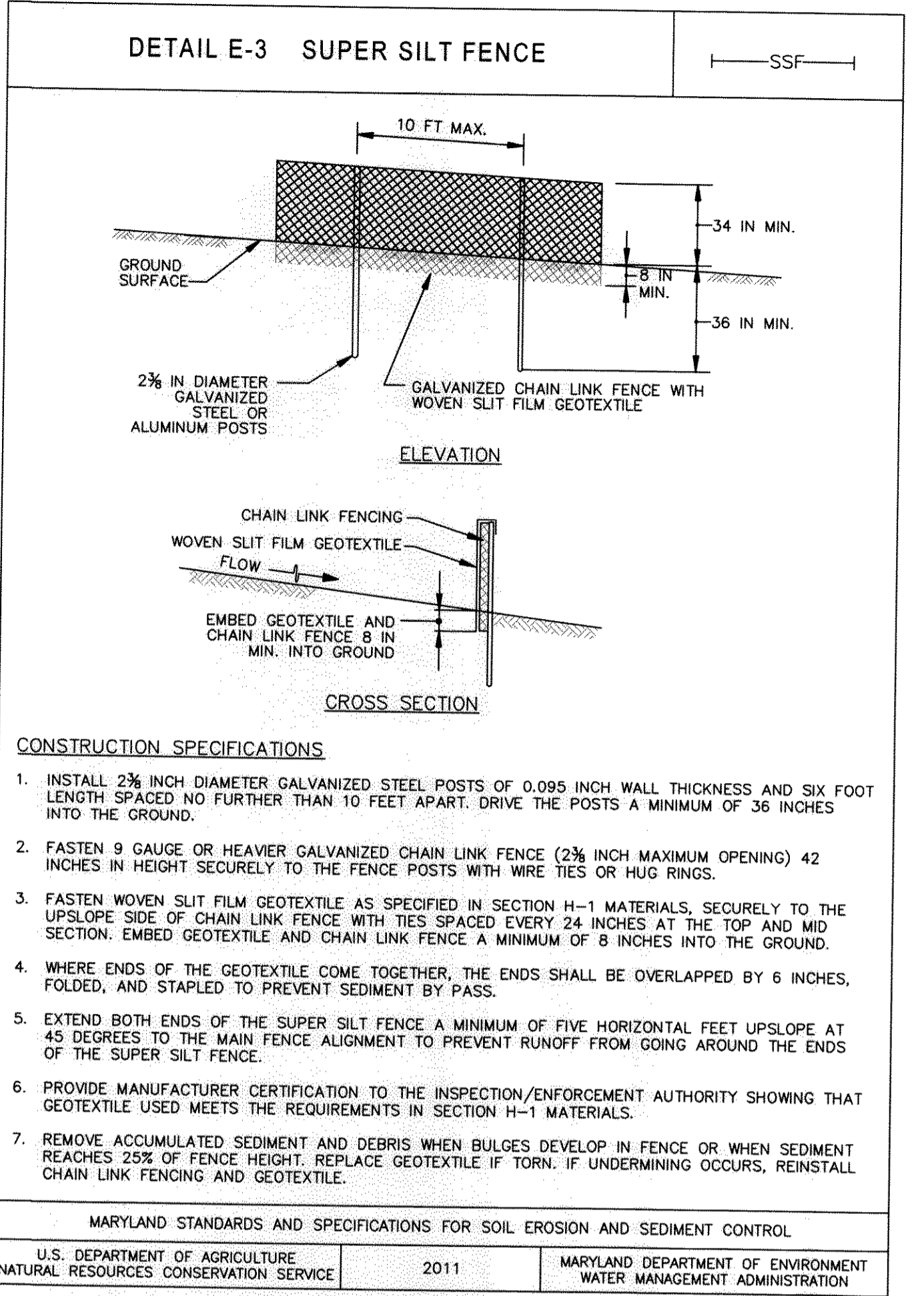
All field inspections must be requested by the applicant. Inspections must be conducted as follows:

Tree Save Plans and Forest Conservation Plans without Planting Requirements

1. After the limits of disturbance have been staked and flagged, but before any clearing or grading begins
2. After necessary stress reduction measures have been completed and protection measures have been installed, but before any clearing and grading begin.
3. After completion of all construction activities, but before removal of tree protection fencing, to determine the level of compliance with the provision of the forest conservation.

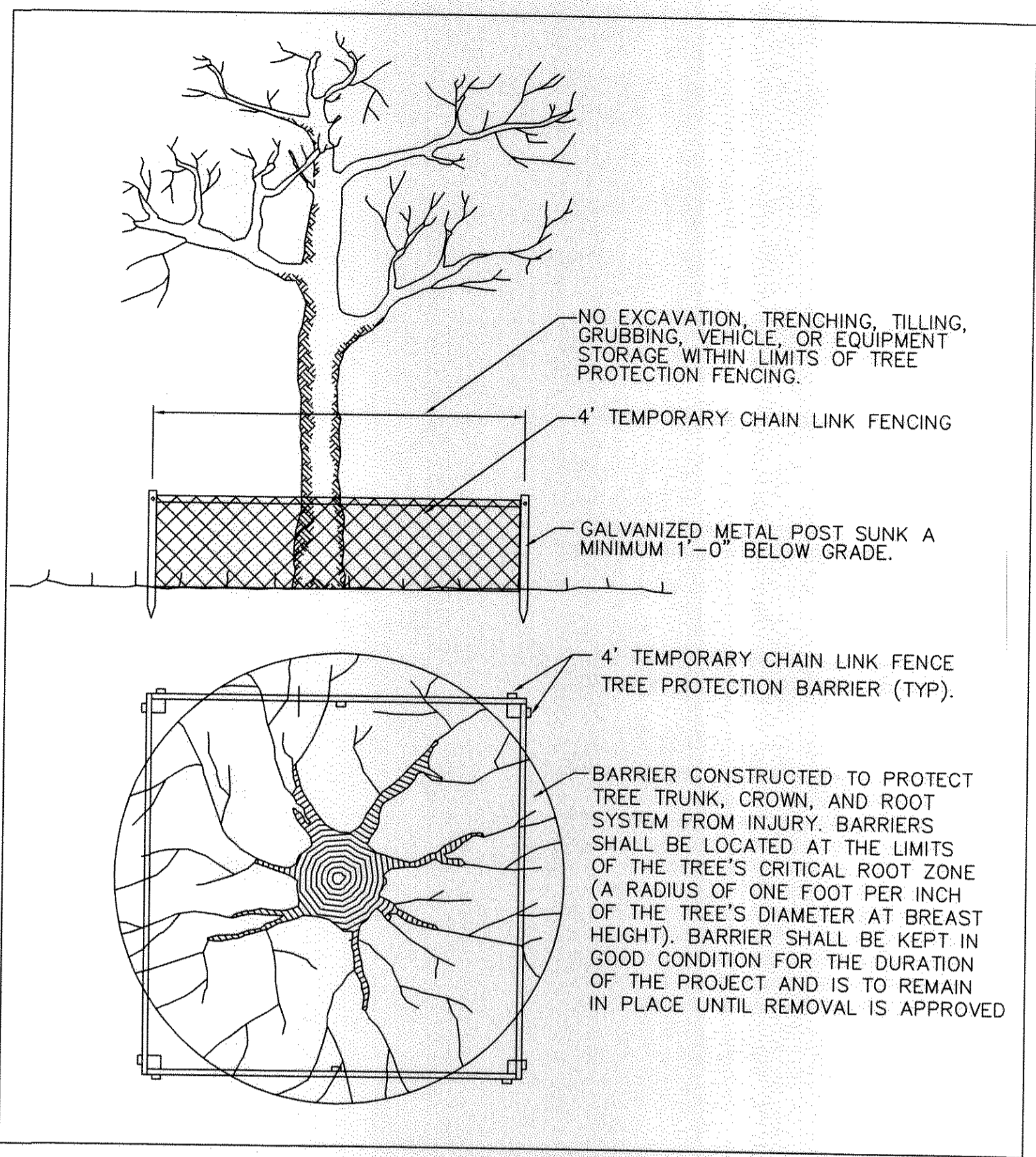
Additional Requirements for Plans with Planting Requirements

4. Before the start of any required reforestation and afforestation planting
5. After the required reforestation and afforestation planting has been completed to verify that the planting is acceptable and prior to the start the maintenance period.
6. At the end of the maintenance period to determine the level of compliance with the provisions of the planting plan, and if appropriate, release of the performance bond.



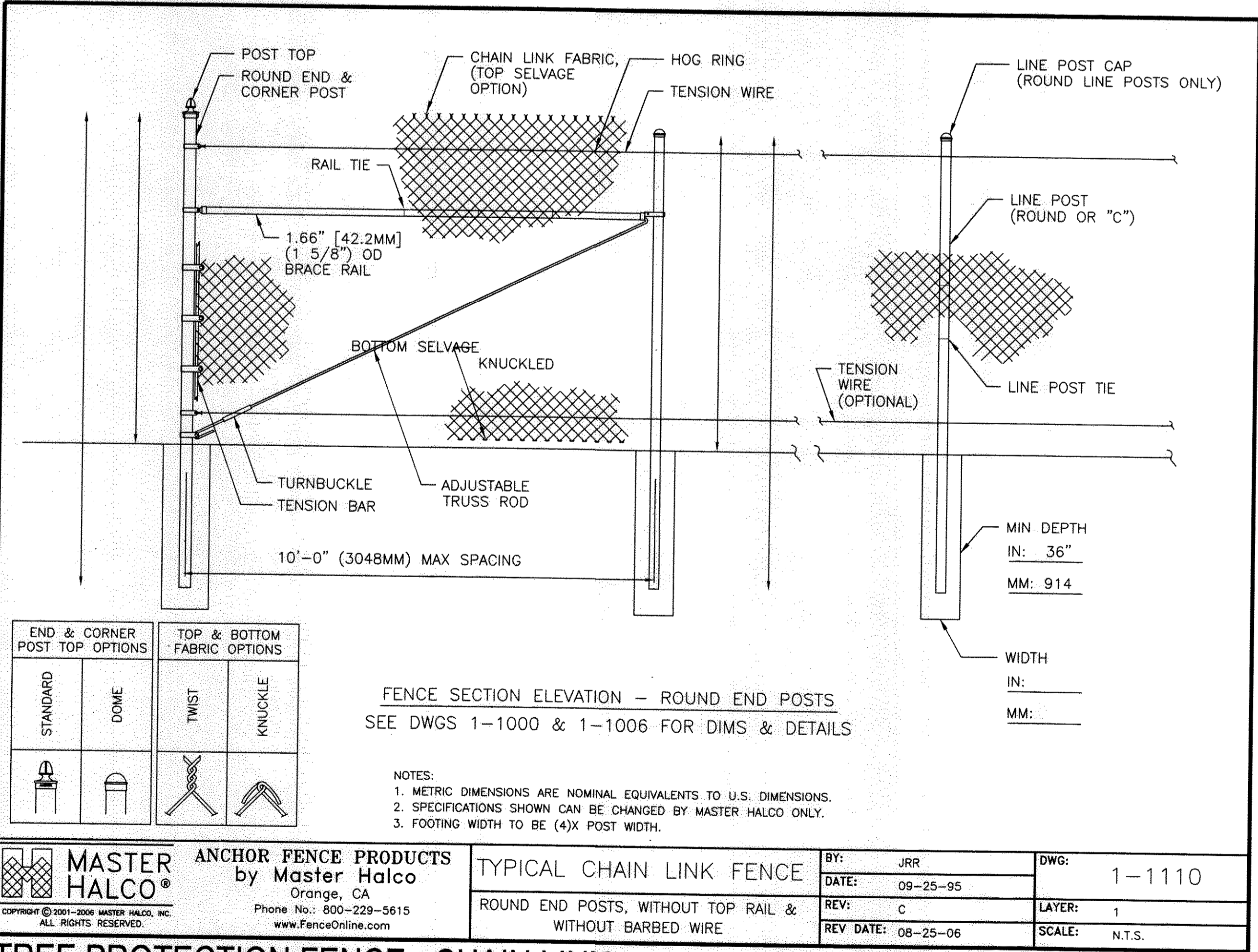
SUPER SILT FENCE

NTS



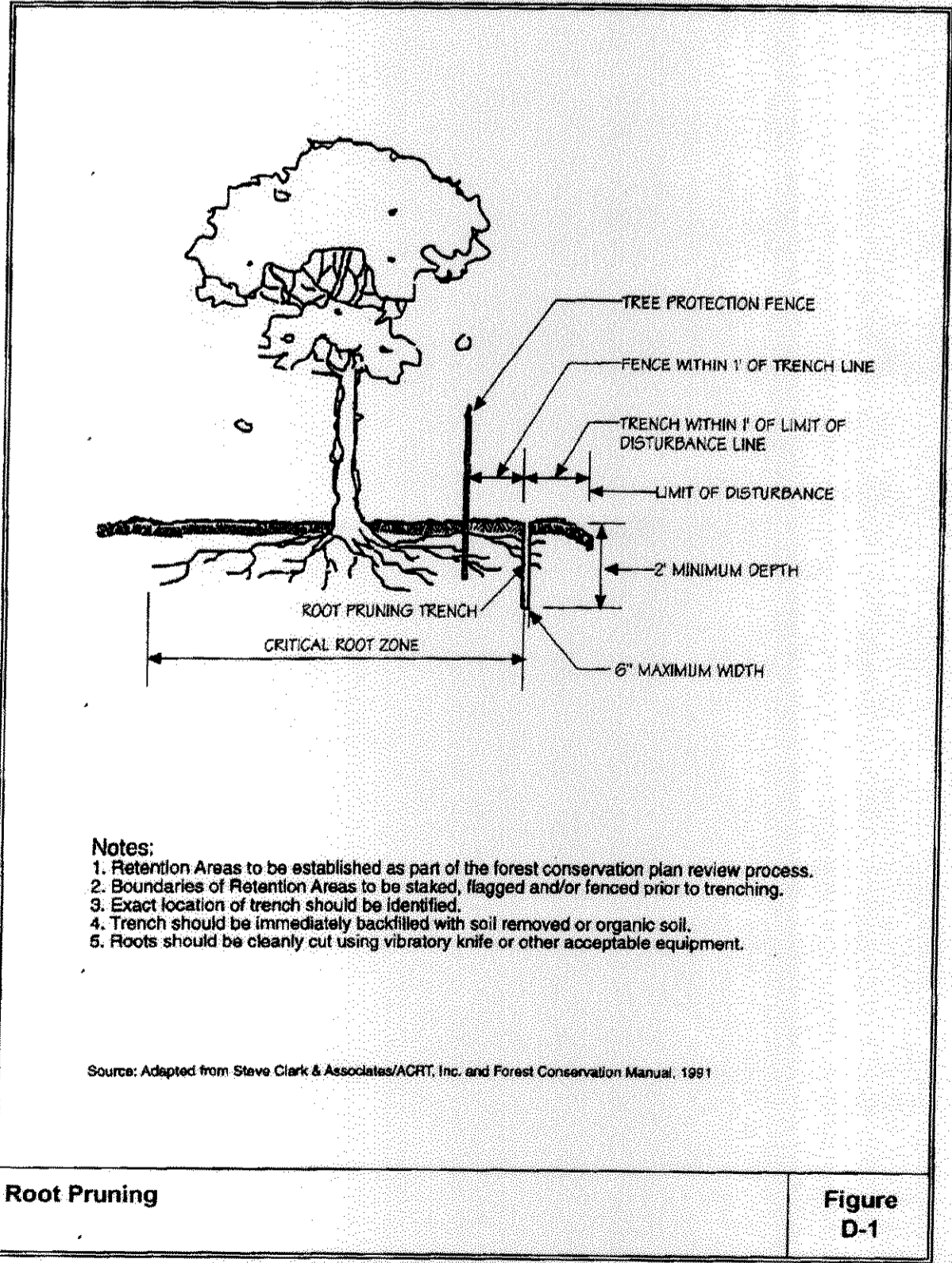
TREE PROTECTION DETAIL

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TREE PROTECTION FENCE - CHAIN LINK

NTS



ROOT PRUNING

NTS

PROJECT NO. 130003.01		SCALE AS SHOWN		DATE 5/30/2014		DRAWN BY JDS/CLW		CHECKED BY PWM/TJC		DRAWING NO.	
PROJECT ARIST. ALLEN BOULEVARD RESIDENTIAL PLANNED DEVELOPMENT PART 1 - LOTS 26 - 31, 47 & 48		TAX MAP/GRID: 51E18		CITY OF ANNAPOLIS, MARYLAND		6TH ELECTION DISTRICT		McLaren Engineering Group Applied Ingenuity McLaren Technical Services, Inc. 601 East Pratt Street, Suite 302 Baltimore, Maryland 21202 T: (410) 243-4565 F: (410) 243-4566 www.mclaren.com		REVISION	
SHEET TITLE FOREST CONSERVATION NOTES & DETAILS											
GRADING PERMIT NO.: GRD 14 - 0006											
FIGURE D-1											
FIGURE D-2											
FIGURE D-3											
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